

**Amendments to the Claims:**

The listing of claims provided below will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1-60. Cancelled

61. (Original) A non-human transgenic animal whose cells comprise the nucleic acid having the sequence of SEQ ID NO.:3.

62. (Original) The non-human transgenic animal of Claim 61, wherein the nucleic acid having the sequence of SEQ ID NO.:3 is operably linked to a promoter.

63. (Original) The transgenic mouse of Claim 62, wherein the promoter is the human elongation factor 1 $\alpha$  promoter.

64. (Original) The non-human transgenic animal of any one of Claim 61, wherein the cells of said non-human transgenic animal further comprise the nucleic acid encoding the SV40 T antigen.

65. (Original) The non-human transgenic animal of Claim 64, wherein the nucleic acid encoding the SV40 T antigen is operably linked to a promoter.

66. (Original) The non-human transgenic animal of Claim 65, wherein the promoter is the prostate cell-specific rat probasin promoter.

67. (Currently amended) A non-human transgenic animal whose cells express a greater level of PCTA-1 protein as compared to the level of PCTA-1 protein expressed in a non-human non-transgenic mouse animal of the same inbred strain.
68. (Original) A non-human transgenic animal having increased human PCTA-1 protein activity as compared to a non-human non-transgenic animal of the same inbred strain.
69. (Original) A non-human transgenic animal whose cells express a greater level of PCTA-1 mRNA as compared to the level of PCTA-1 mRNA expressed in a non-human non-transgenic animal of the same inbred strain.
- 70-73. Cancelled
74. (New) The non-human transgenic animal of Claim 62, wherein the cells of said non-human transgenic animal further comprise the nucleic acid encoding the SV40 T antigen.
75. (New) The non-human transgenic animal of Claim 63, wherein the cells of said non-human transgenic animal further comprise the nucleic acid encoding the SV40 T antigen.